

(19) World Intellectual Property
Organization
International Bureau



541191

(43) International Publication Date
15 July 2004 (15.07.2004)

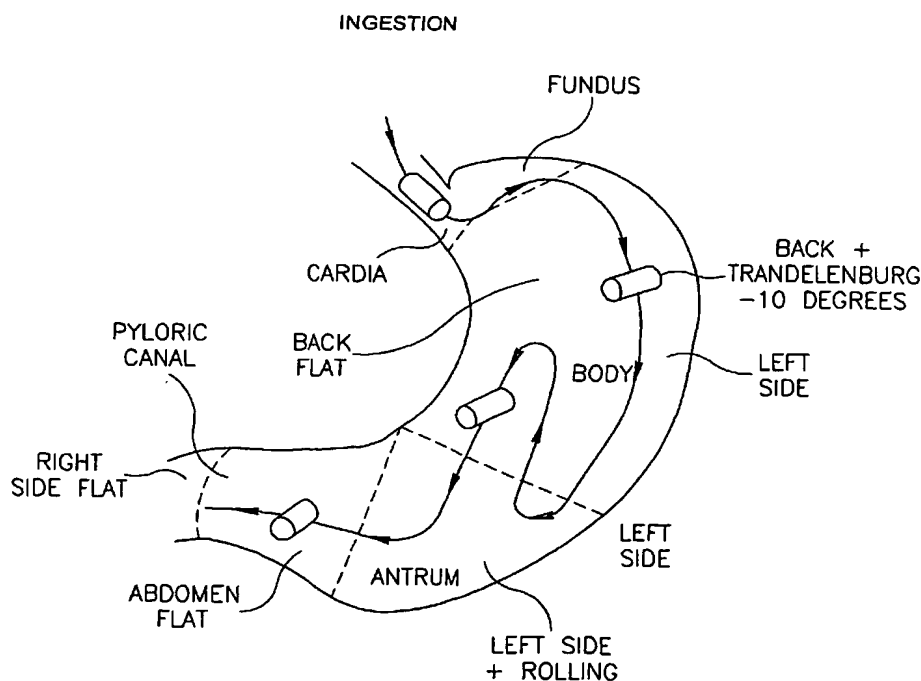
PCT

(10) International Publication Number
WO 2004/058043 A2

- (51) International Patent Classification⁷: **A61B**
- (21) International Application Number:
PCT/IL2003/001117
- (22) International Filing Date:
30 December 2003 (30.12.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
60/436,651 30 December 2002 (30.12.2002) US
- (71) Applicant (for all designated States except US): **GIVEN IMAGING LTD.** [IL/IL]; P.O.B 258, 20692 Yoqneam Ilite (IL).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **ADLER, Sam** [IL/IL]; Strauss 5, Gastro Institute, 94227 Jerusalem (IL). **LEWKOWICZ, Shlomo** [IL/IL]; 47 Habonim Street, 36031 Kiryat Tivon (IL).
- (74) Agents: **EITAN, PEARL, LATZER & COHEN-ZEDEK** et al.; 2 Gav Yam Center, 7 Shenkar Street, 46725 Herzlia (IL).
- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:
— without international search report and to be republished upon receipt of that report

[Continued on next page]

(54) Title: METHOD FOR IN VIVO SENSING



(57) Abstract: A method for in vivo sensing of a body lumen such as a lumen in the upper GI tract is provided. The method may include, for example, inserting a sensing device into a subject's body lumen, positioning the subject in a horizontal or other suitable position, and receiving data transmitted from the sensing device.

WO 2004/058043 A2



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.